

Day : Friday
Date: 10/27/2006

Time: 15:53:25

 **PALM INTRANET****Inventor Name Search Result**

Your Search was:

Last Name = WILLBOLD

First Name = DIETER

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<u>10570233</u>	Not Issued	30	04/28/2006	Agent and method for the treatment and prevention of tse and method for the production of said agent	WILLBOLD, DIETER

Inventor Search Completed: No Records to Display.

Search Another: Inventor

Last Name	First Name	
<input type="text" value="willbold"/>	<input type="text" value="dieter"/>	<input type="button" value="Search"/>

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)

Day : Friday
Date: 10/27/2006

Time: 15:53:51

 **PALM INTRANET****Inventor Name Search Result**

Your Search was:

Last Name = SMOLINSKI

First Name = JORG

Application#	Patent#	Status	Date Filed	Title	Inventor Name
10570233	Not Issued	30	04/28/2006	Agent and method for the treatment and prevention of tse and method for the production of said agent	SMOLINSKI, JORG

Inventor Search Completed: No Records to Display.

Search Another: Inventor

Last Name	First Name	
<input type="text" value="smolinski"/>	<input type="text" value="jorg"/>	<input type="button" value="Search"/>

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)

Day : Friday
Date: 10/27/2006

Time: 15:54:13

**PALM INTRANET**

Inventor Name Search Result

Your Search was:

Last Name = HANEL

First Name = KAREN

Application#	Patent#	Status	Date Filed	Title	Inventor Name
10570233	Not Issued	30	04/28/2006	Agent and method for the treatment and prevention of tse and method for the production of said agent	HANEL, KAREN OLGA

Inventor Search Completed: No Records to Display.

Search Another: Inventor

Last Name	First Name
<input type="text" value="hanel"/>	<input type="text" value="karen"/>
<input type="button" value="Search"/>	

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)

Day : Friday
Date: 10/27/2006


PALM INTRANET

Time: 15:55:12

Inventor Name Search Result

Your Search was:

Last Name = WOLFF

First Name = MICHAEL

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<u>06536996</u>	Not Issued	161	09/29/1983	PHARMACEUTICAL PRODUCT, PREFERABLY IN MEDICAL BANDAGE FORM	WOLFF, MICHAEL
<u>06810212</u>	<u>4668232</u>	150	12/18/1985	TRANSDERMAL DRUG PATCHES	WOLFF, MICHAEL
<u>06886401</u>	<u>4769028</u>	150	07/17/1986	PHARMACEUTICAL PRODUCT, IN MEDICAL BANDAGE FORM	WOLFF, MICHAEL
<u>07883139</u>	Not Issued	161	05/14/1992	CLOSURE PLATE FOR A CUTTING MACHINE FOR CUTTING FOOD PRODUCTS	WOLFF, MICHAEL
<u>07883560</u>	Not Issued	161	05/15/1992	CUTTING MACHINE FOR CUTTING FOOD PRODUCTS, IN PARTICULAR MEAT AND CHEESE PRODUCTS	WOLFF, MICHAEL
<u>07883841</u>	<u>5241887</u>	250	05/15/1992	CUTTING DEVICE FOR CUTTING FOOD PRODUCTS, IN PARTICULAR SAUSAGE, HAM, BACON, MEAT, CHEESE AND SUCH	WOLFF, MICHAEL
<u>07937119</u>	Not Issued	161	08/31/1992	CUTTING MACHINE FOR CUTTING FOOD PRODUCTS WITH LENGTH-ADJUSTABLE CONVEYOR-BELT	WOLFF, MICHAEL
<u>09810296</u>	<u>6568214</u>	150	03/16/2001	HINGED RING THAT SUPPORTS AN ORNAMENT AND A SYSTEM AND METHOD FOR MAKING SAME	WOLFF, MICHAEL
<u>10367105</u>	Not Issued	120	02/14/2003	Conjugates of biologically active compounds, methods for their preparation and use, formulation and pharmaceutical applications thereof	WOLFF, MICHAEL

<u>10367624</u>	Not Issued	41	02/14/2003	Conjugates of biologically active compounds, methods for their preparation and use, formulation and pharmaceutical applications thereof	WOLFF, MICHAEL
<u>10504786</u>	Not Issued	30	09/29/2005	Conjugates of biologically active compounds, methods for their preparation and use, formulation and pharmaceutical applications thereof	WOLFF, MICHAEL
<u>10504787</u>	Not Issued	41	03/24/2005	Conjugates of biologically active compounds, methods for their preparation and use, formulation and pharmaceutical applications thereof	WOLFF, MICHAEL
<u>10647500</u>	Not Issued	161	08/25/2003	Power cord having one or more flexible carbon material sheathings	WOLFF, MICHAEL
<u>11249724</u>	Not Issued	30	10/13/2005	Discrete target tracking	WOLFF, MICHAEL
<u>11250186</u>	Not Issued	30	10/13/2005	Integrated target tracking	WOLFF, MICHAEL
<u>60357434</u>	Not Issued	159	02/15/2002	Conjugates of biologically active compounds, methods for their preparation and use, formulation and pharmaceutical applications thereof	WOLFF, MICHAEL
<u>60357589</u>	Not Issued	159	02/15/2002	Conjugates of biologically active compounds, methods for their preparation and use, formulation and pharmaceutical applications thereof	WOLFF, MICHAEL
<u>60588977</u>	Not Issued	159	07/20/2004	Anti-inflammatory hemiketals of macrocyclic compounds	WOLFF, MICHAEL
<u>60592184</u>	Not Issued	159	07/30/2004	Methods for selecting high expressing clones for peptide production	WOLFF, MICHAEL
<u>60622920</u>	Not Issued	159	10/28/2004	Discrete target tracking	WOLFF, MICHAEL
<u>60623043</u>	Not Issued	159	10/28/2004	Integrated target tracking	WOLFF, MICHAEL
<u>10570233</u>	Not Issued	30	04/28/2006	Agent and method for the treatment and prevention of tse and method for the production of said agent	WOLFF, MICHAEL ANDREAS
<u>07936135</u>	<u>5259413</u>	150	08/27/1992	STEERING CONTROL VALVE	WOLFF, MICHAEL

				WITH CONTOURED CONTROL SURFACES	F.
<u>07948025</u>	<u>5207244</u>	150	09/21/1992	STEERING CONTROL VALVE WITH CONTOURED CONTROL SURFACES	WOLFF, MICHAEL F.
<u>08192263</u>	<u>5417244</u>	150	02/07/1994	VALVE WITH NOISE REDUCING BACK PRESSURE	WOLFF, MICHAEL F.
<u>08391236</u>	<u>5562124</u>	150	02/21/1995	STEERING CONTROL VALVE WITH DIFFERENT SIZE FLOW GAPS FOR NOISE SUPPRESSION	WOLFF, MICHAEL F.
<u>09291408</u>	<u>6197142</u>	150	04/13/1999	COMPOSITE PANEL AND METHOD OF MAKING THE SAME	WOLFF, MICHAEL HELMUT
<u>08155837</u>	<u>5458031</u>	150	11/23/1993	CORE CUTTER	WOLFF, MICHAEL J.
<u>09028908</u>	Not Issued	164	02/24/1998	METHOD OF REDUCING OFFICIATING ERRORS DURNING A SPORTING EVENT	WOLFF, MICHAEL S.

Inventor Search Completed: No Records to Display.

Search Another: Inventor
Last Name
First Name

wolff
michael
Search

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)

Day : Friday
Date: 10/27/2006



Time: 15:55:42

Inventor Name Search Result

Your Search was:

Last Name = RIESNER

First Name = DETLEV

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<u>06560931</u>	Not Issued	161	11/25/1983	CHROMATOGRAPHIC PROCESS FOR ISOLATING MACROMOLECULES	RIESNER, DETLEV
<u>06830708</u>	<u>4699717</u>	150	02/14/1986	CHROMATOGRAPHIC PROCESS FOR THE SEPARATION OF NUCLEIC ACIDS	RIESNER, DETLEV
<u>06860341</u>	Not Issued	161	03/28/1986	ELECTROPHORETIC PROCESS FOR SEPARATING BIOPOLYMERS	RIESNER, DETLEV
<u>06860343</u>	Not Issued	161	05/15/1986	PROCESS FOR EARLY DETECTION OF PLANT DISEASES	RIESNER, DETLEV
<u>07067882</u>	Not Issued	166	06/30/1987	METHOD AND DEVICE FOR PRODUCING A CONTROLLABLE AND REPRODUCIBLE TEMPERATURE GRADIENT	RIESNER, DETLEV
<u>07317058</u>	Not Issued	166	02/28/1989	METHOD AND DEVICE FOR PRODUCING A CONTROLLABLE AND REPRODUCIBLE TEMPERATURE GRADIENT AND USE THEREOF	RIESNER, DETLEV
<u>07545111</u>	<u>5066377</u>	150	06/29/1990	METHOD AND DEVICE FOR PRODUCING A CONTROLLABLE AND REPRODUCIBLE TEMPERATURE GRADIENT AND USE THEREOF	RIESNER, DETLEV
<u>07847761</u>	Not Issued	166	02/19/1992	PROCESS AND DEVICE FOR THE SEPARATION AND DETECTION OF COMPONENTS OF A MIXTURE OF	RIESNER, DETLEV

				MATERIALS BY TEMPERATURE GRADIENT GEL ELECTROPHORESIS	
<u>08157195</u>	<u>5871908</u>	150	12/08/1993	PROCESS FOR THE DETERMINATION OF IN VITRO AMPLIFIED NUCLEIC ACIDS	RIESNER, DETLEV
<u>08200551</u>	Not Issued	166	02/22/1994	PROCESS AND DEVICE FOR THE SEPARATION AND DETECTION OF COMPONENTS OF A MIXTURE OF MATERIALS BY TEMPERATURE GRADIENT GEL ELECTROPHORESIS	RIESNER, DETLEV
<u>08406861</u>	Not Issued	161	05/22/1995	MUTATED SUBTILISIN-LIKE SERINE PROTEASES	RIESNER, DETLEV
<u>08558594</u>	<u>5795720</u>	150	10/31/1995	PROCESS AND DEVICE FOR THE SEPARATION AND DETECTION OF COMPONENTS OF A MIXTURE OF MATERIALS BY TEMPERATURE GRADIENT GEL ELECTROPHORESIS	RIESNER, DETLEV
<u>09508959</u>	<u>6498017</u>	150	05/22/2000	METHOD FOR MEASURING THE ASSOCIATION OF SUBSTRUCTURES OF PATHOLOGICAL PROTEIN DEPOSITIONS	RIESNER, DETLEV
<u>10514015</u>	Not Issued	30	06/24/2005	Active substances for the treatment, diagnosis and prophylaxis of diseases in which abnormal protein structures occur	RIESNER, DETLEV
<u>10570233</u>	Not Issued	30	04/28/2006	Agent and method for the treatment and prevention of tse and method for the production of said agent	RIESNER, DETLEV
<u>60712104</u>	Not Issued	159	08/30/2005	Prion inactivation	RIESNER, DETLEV

Inventor Search Completed: No Records to Display.

Search Another: Inventor Last Name First Name
riesner detlev 

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)

Day : Friday
Date: 10/27/2006


PALM INTRANET

Time: 15:56:02

Inventor Name Search Result

Your Search was:


Last Name = KORTH

First Name = CARSTEN

Application#	Patent#	Status	Date Filed	Title	Inventor Name
09309546	6346376	150	05/11/1999	OPTICAL SENSOR UNIT AND PROCEDURE FOR THE ULTRASENSITIVE DETECTION OF CHEMICAL OR BIOCHEMICAL ANALYTES	KORTH, CARSTEN
09318888	Not Issued	161	05/26/1999	MODELS OF PRION DISEASE	KORTH, CARSTEN
09380015	6765088	150	08/23/1999	IMMUNOLOGICAL DETECTION OF PRIONS	KORTH, CARSTEN
09508828	Not Issued	161	07/24/2000	SYNTHETIC POLYPEPTIDE FOR DIAGNOSING AND TREATING PRION-RELATED DISEASES	KORTH, CARSTEN
09895963	6767712	150	06/28/2001	MODELS OF PRION DISEASE	KORTH, CARSTEN
10478560	Not Issued	30	07/09/2004	Optically active compounds clearing malformed proteins	KORTH, CARSTEN
10490977	Not Issued	30	04/01/2005	Use of monoclonal antibodies to distinguish protein conformational isoforms	KORTH, CARSTEN
10570233	Not Issued	30	04/28/2006	Agent and method for the treatment and prevention of tse and method for the production of said agent	KORTH, CARSTEN
10597905	Not Issued	19	01/01/0001	ANTIBODY FOR DIAGNOSING AND TREATING NEUROPSYCHIATRIC DISEASES, IN PARTICULAR SCHIZOPHRENIA, DEPRESSION AND BIPOLAR AFFECTIVE DISORDERS	KORTH, CARSTEN
10723589	Not Issued	71	11/25/2003	Cyclic bis-compounds clearing malformed proteins	KORTH, CARSTEN
10867589	Not	41	06/15/2004	Immunological detection of prions	KORTH,

	Issued				CARSTEN
<u>10875821</u>	Not Issued	41	06/23/2004	Models of prion disease	KORTH, CARSTEN
<u>11473460</u>	Not Issued	25	06/22/2006	Conformer-specific antibodies and method of use, thereof	KORTH, CARSTEN
<u>60293705</u>	Not Issued	159	05/25/2001	Livestock food treating bovine spongiform encephalopathy (BSE)	KORTH, CARSTEN
<u>60293771</u>	Not Issued	159	05/25/2001	Inhibition of prion (PrPSc) formation	KORTH, CARSTEN
<u>60301345</u>	Not Issued	159	06/26/2001	Inhibition of prion (PrPSc) formation	KORTH, CARSTEN
<u>60329602</u>	Not Issued	159	10/15/2001	Optically active compounds clearing malformed proteins	KORTH, CARSTEN
<u>60417886</u>	Not Issued	159	10/10/2002	Use of monoclonal antibodies to distinguish protein conformational isoforms	KORTH, CARSTEN
<u>60446712</u>	Not Issued	159	02/11/2003	Cyclic bis-compounds clearing malformed proteins	KORTH, CARSTEN
<u>60693136</u>	Not Issued	159	06/22/2005	Conformer-specific antibodies and method of use, thereof	KORTH, CARSTEN

Inventor Search Completed: No Records to Display.

Search Another: Inventor	Last Name	First Name	
	<input type="text" value="korth"/>	<input type="text" value="carsten"/>	

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6882	encephalopathy	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/10/27 15:58
L2	3027	L1 and spongiform	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/10/27 15:58
L3	0	L1 and kreuzfeld	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/10/27 15:59
L4	1159	L1 and kuru	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/10/27 15:59
L5	2493	L1 and prion	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/10/27 15:59
L6	1022	L1 and bse	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/10/27 16:00
L7	0	LKATTNSKLMMY	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/10/27 16:02
L8	0	L2 and transmiss?	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/10/27 16:03
L9	554	L5 and treat?	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/10/27 16:03
L10	328	L9 and @pd<="20030829"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/10/27 16:05

US 20030162954 A1 US-PGPUB	US 20030077704 A1 US-PGPUB
US 20030162279 A1 US-PGPUB	US 20030077703 A1 US-PGPUB
US 20030162247 A1 US-PGPUB	US 20030077626 A1 US-PGPUB
US 20030162175 A1 US-PGPUB	US 20030077606 A1 US-PGPUB
US 20030162172 A1 US-PGPUB	US 20030077602 A1 US-PGPUB
US 20030161832 A1 US-PGPUB	US 20030073658 A1 US-PGPUB
US 20030157508 A1 US-PGPUB	US 20030073098 A1 US-PGPUB
US 20030152921 A1 US-PGPUB	US 20030068627 A1 US-PGPUB
US 20030149256 A1 US-PGPUB	US 20030064439 A1 US-PGPUB
US 20030148983 A1 US-PGPUB	US 20030064072 A9 US-PGPUB
US 20030148947 A1 US-PGPUB	US 20030059908 A1 US-PGPUB
US 20030148374 A1 US-PGPUB	US 20030059875 A1 US-PGPUB
US 20030148281 A1 US-PGPUB	US 20030055231 A1 US-PGPUB
US 20030147903 A1 US-PGPUB	US 20030054449 A1 US-PGPUB
US 20030147882 A1 US-PGPUB	US 20030054443 A1 US-PGPUB
US 20030143224 A1 US-PGPUB	US 20030054421 A1 US-PGPUB
US 20030143191 A1 US-PGPUB	US 20030054420 A1 US-PGPUB
US 20030139327 A9 US-PGPUB	US 20030054379 A1 US-PGPUB
US 20030138934 A1 US-PGPUB	US 20030054377 A1 US-PGPUB
US 20030138890 A1 US-PGPUB	US 20030054375 A1 US-PGPUB
US 20030138460 A1 US-PGPUB	US 20030054373 A1 US-PGPUB
US 20030134317 A1 US-PGPUB	US 20030054368 A1 US-PGPUB
US 20030130485 A1 US-PGPUB	US 20030050466 A1 US-PGPUB
US 20030129685 A1 US-PGPUB	US 20030050455 A1 US-PGPUB
US 20030129644 A1 US-PGPUB	US 20030050442 A1 US-PGPUB
US 20030129625 A1 US-PGPUB	US 20030050231 A1 US-PGPUB
US 20030125246 A9 US-PGPUB	US 20030049732 A1 US-PGPUB
US 20030124649 A1 US-PGPUB	US 20030049703 A1 US-PGPUB
US 20030119161 A1 US-PGPUB	US 20030049700 A1 US-PGPUB
US 20030119076 A1 US-PGPUB	US 20030049664 A1 US-PGPUB
US 20030118507 A1 US-PGPUB	US 20030049652 A1 US-PGPUB
US 20030113841 A1 US-PGPUB	US 20030049650 A1 US-PGPUB
US 20030113840 A1 US-PGPUB	US 20030049618 A1 US-PGPUB
US 20030109690 A1 US-PGPUB	US 20030044933 A1 US-PGPUB
US 20030108907 A1 US-PGPUB	US 20030044907 A1 US-PGPUB
US 20030100058 A1 US-PGPUB	US 20030044905 A1 US-PGPUB
US 20030100051 A1 US-PGPUB	US 20030044904 A1 US-PGPUB
US 20030100020 A1 US-PGPUB	US 20030044890 A1 US-PGPUB
US 20030100001 A1 US-PGPUB	US 20030040617 A9 US-PGPUB
US 20030096346 A1 US-PGPUB	US 20030040474 A1 US-PGPUB
US 20030096305 A1 US-PGPUB	US 20030040097 A1 US-PGPUB
US 20030092658 A1 US-PGPUB	US 20030040052 A1 US-PGPUB
US 20030092615 A1 US-PGPUB	US 20030040017 A1 US-PGPUB
US 20030092611 A9 US-PGPUB	US 20030039994 A1 US-PGPUB
US 20030092102 A1 US-PGPUB	US 20030039993 A1 US-PGPUB
US 20030092048 A1 US-PGPUB	US 20030039991 A1 US-PGPUB
US 20030087382 A1 US-PGPUB	US 20030037350 A1 US-PGPUB
US 20030087249 A1 US-PGPUB	US 20030037347 A1 US-PGPUB
US 20030083481 A1 US-PGPUB	US 20030036646 A1 US-PGPUB
US 20030082785 A1 US-PGPUB	US 20030036505 A1 US-PGPUB
US 20030082758 A1 US-PGPUB	US 20030036074 A1 US-PGPUB
US 20030082718 A1 US-PGPUB	US 20030032091 A1 US-PGPUB
US 20030082681 A1 US-PGPUB	US 20030028008 A1 US-PGPUB
US 20030077808 A1 US-PGPUB	US 20030028003 A1 US-PGPUB
US 20030077748 A1 US-PGPUB	US 20030027999 A1 US-PGPUB

US 20030027776 A1 US-PGPUB	US 20020160493 A1 US-PGPUB
US 20030027316 A1 US-PGPUB	US 20020160491 A1 US-PGPUB
US 20030027297 A1 US-PGPUB	US 20020160371 A1 US-PGPUB
US 20030023070 A1 US-PGPUB	US 20020156264 A1 US-PGPUB
US 20030022338 A1 US-PGPUB	US 20020156002 A1 US-PGPUB
US 20030022314 A1 US-PGPUB	US 20020155539 A1 US-PGPUB
US 20030022277 A1 US-PGPUB	US 20020155499 A1 US-PGPUB
US 20030022219 A1 US-PGPUB	US 20020152481 A1 US-PGPUB
US 20030022212 A1 US-PGPUB	US 20020151696 A1 US-PGPUB
US 20030022205 A1 US-PGPUB	US 20020151681 A1 US-PGPUB
US 20030022201 A1 US-PGPUB	US 20020151479 A1 US-PGPUB
US 20030022195 A1 US-PGPUB	US 20020151009 A1 US-PGPUB
US 20030017572 A1 US-PGPUB	US 20020150916 A1 US-PGPUB
US 20030017569 A1 US-PGPUB	US 20020150910 A1 US-PGPUB
US 20030017539 A1 US-PGPUB	US 20020147140 A1 US-PGPUB
US 20030013649 A1 US-PGPUB	US 20020146800 A1 US-PGPUB
US 20030009024 A1 US-PGPUB	US 20020143170 A1 US-PGPUB
US 20030009017 A1 US-PGPUB	US 20020137181 A1 US-PGPUB
US 20030003539 A1 US-PGPUB	US 20020137101 A1 US-PGPUB
US 20020198143 A1 US-PGPUB	US 20020132753 A1 US-PGPUB
US 20020197703 A1 US-PGPUB	US 20020132303 A1 US-PGPUB
US 20020197701 A1 US-PGPUB	US 20020132301 A1 US-PGPUB
US 20020197695 A1 US-PGPUB	US 20020127694 A1 US-PGPUB
US 20020193582 A1 US-PGPUB	US 20020127650 A1 US-PGPUB
US 20020193303 A1 US-PGPUB	US 20020127583 A1 US-PGPUB
US 20020192800 A1 US-PGPUB	US 20020127568 A1 US-PGPUB
US 20020192749 A1 US-PGPUB	US 20020127567 A1 US-PGPUB
US 20020192204 A1 US-PGPUB	US 20020123475 A1 US-PGPUB
US 20020187523 A1 US-PGPUB	US 20020120110 A1 US-PGPUB
US 20020187138 A1 US-PGPUB	US 20020120103 A1 US-PGPUB
US 20020183503 A1 US-PGPUB	US 20020119925 A1 US-PGPUB
US 20020182702 A1 US-PGPUB	US 20020119919 A1 US-PGPUB
US 20020182671 A1 US-PGPUB	US 20020119913 A1 US-PGPUB
US 20020182636 A1 US-PGPUB	US 20020119555 A1 US-PGPUB
US 20020173640 A1 US-PGPUB	US 20020119523 A1 US-PGPUB
US 20020173458 A1 US-PGPUB	US 20020119519 A1 US-PGPUB
US 20020173454 A1 US-PGPUB	US 20020115178 A1 US-PGPUB
US 20020172994 A1 US-PGPUB	US 20020115137 A1 US-PGPUB
US 20020168713 A1 US-PGPUB	US 20020111471 A1 US-PGPUB
US 20020168711 A1 US-PGPUB	US 20020111310 A1 US-PGPUB
US 20020168668 A1 US-PGPUB	US 20020111307 A1 US-PGPUB
US 20020165384 A1 US-PGPUB	US 20020107376 A1 US-PGPUB
US 20020165377 A1 US-PGPUB	US 20020106780 A1 US-PGPUB
US 20020165357 A1 US-PGPUB	US 20020106774 A1 US-PGPUB
US 20020165137 A1 US-PGPUB	US 20020106731 A1 US-PGPUB
US 20020164769 A1 US-PGPUB	US 20020102638 A1 US-PGPUB
US 20020164766 A1 US-PGPUB	US 20020102604 A1 US-PGPUB
US 20020164746 A1 US-PGPUB	US 20020094955 A1 US-PGPUB
US 20020164745 A1 US-PGPUB	US 20020094953 A1 US-PGPUB
US 20020164693 A1 US-PGPUB	US 20020091238 A1 US-PGPUB
US 20020164692 A1 US-PGPUB	US 20020090710 A1 US-PGPUB
US 20020164685 A1 US-PGPUB	US 20020090699 A1 US-PGPUB
US 20020164632 A1 US-PGPUB	US 20020090695 A1 US-PGPUB
US 20020164320 A1 US-PGPUB	US 20020090674 A1 US-PGPUB
US 20020161208 A1 US-PGPUB	US 20020090673 A1 US-PGPUB

US 20020090672 A1	US-PGPUB	US 20020042386 A1	US-PGPUB
US 20020090627 A1	US-PGPUB	US 20020042372 A1	US-PGPUB
US 20020090615 A1	US-PGPUB	US 20020042096 A1	US-PGPUB
US 20020086823 A1	US-PGPUB	US 20020039773 A1	US-PGPUB
US 20020086822 A1	US-PGPUB	US 20020039764 A1	US-PGPUB
US 20020086821 A1	US-PGPUB	US 20020037549 A1	US-PGPUB
US 20020086820 A1	US-PGPUB	US 20020037523 A1	US-PGPUB
US 20020086811 A1	US-PGPUB	US 20020034780 A1	US-PGPUB
US 20020086405 A1	US-PGPUB	US 20020031815 A1	US-PGPUB
US 20020086353 A1	US-PGPUB	US 20020028449 A1	US-PGPUB
US 20020086330 A1	US-PGPUB	US 20020025557 A1	US-PGPUB
US 20020082210 A1	US-PGPUB	US 20020025553 A1	US-PGPUB
US 20020081679 A1	US-PGPUB	US 20020016449 A1	US-PGPUB
US 20020081659 A1	US-PGPUB	US 20020012966 A1	US-PGPUB
US 20020081657 A1	US-PGPUB	US 20020012654 A1	US-PGPUB
US 20020081607 A1	US-PGPUB	US 20020010946 A1	US-PGPUB
US 20020077465 A1	US-PGPUB	US 20020009777 A1	US-PGPUB
US 20020077458 A1	US-PGPUB	US 20020009774 A1	US-PGPUB
US 20020077310 A1	US-PGPUB	US 20020006640 A1	US-PGPUB
US 20020077287 A1	US-PGPUB	US 20020006618 A1	US-PGPUB
US 20020077270 A1	US-PGPUB	US 20020004489 A1	US-PGPUB
US 20020076796 A1	US-PGPUB	US 20020004236 A1	US-PGPUB
US 20020076784 A1	US-PGPUB	US 20020001807 A1	US-PGPUB
US 20020076778 A1	US-PGPUB	US 20010044131 A1	US-PGPUB
US 20020076756 A1	US-PGPUB	US 20010044130 A1	US-PGPUB
US 20020076753 A1	US-PGPUB	US 20010039331 A1	US-PGPUB
US 20020076752 A1	US-PGPUB	US 20010001061 A1	US-PGPUB
US 20020072596 A1	US-PGPUB	US 6607892 B2	USPAT
US 20020072490 A1	US-PGPUB	US 6605592 B2	USPAT
US 20020068710 A1	US-PGPUB	US 6605441 B1	USPAT
US 20020068698 A1	US-PGPUB	US 6593112 B1	USPAT
US 20020068320 A1	US-PGPUB	US 6593080 B1	USPAT
US 20020068319 A1	US-PGPUB	US 6586205 B1	USPAT
US 20020068291 A1	US-PGPUB	US 6569657 B1	USPAT
US 20020065220 A1	US-PGPUB	US 6537548 B1	USPAT
US 20020064844 A1	US-PGPUB	US 6534302 B1	USPAT
US 20020064826 A1	US-PGPUB	US 6528269 B1	USPAT
US 20020064818 A1	US-PGPUB	US 6514707 B1	USPAT
US 20020064536 A1	US-PGPUB	US 6482620 B1	USPAT
US 20020062015 A1	US-PGPUB	US 6465230 B2	USPAT
US 20020061834 A1	US-PGPUB	US 6451994 B1	USPAT
US 20020061575 A1	US-PGPUB	US 6444802 B1	USPAT
US 20020061574 A1	US-PGPUB	US 6413757 B1	USPAT
US 20020061573 A1	US-PGPUB	US 6403358 B1	USPAT
US 20020061521 A1	US-PGPUB	US 6391589 B1	USPAT
US 20020055627 A1	US-PGPUB	US 6383780 B1	USPAT
US 20020055161 A1	US-PGPUB	US 6369210 B1	USPAT
US 20020055159 A1	US-PGPUB	US 6337187 B1	USPAT
US 20020055142 A1	US-PGPUB	US 6277974 B1	USPAT
US 20020052308 A1	US-PGPUB	US 6261790 B1	USPAT
US 20020052035 A1	US-PGPUB	US 6165784 A	USPAT
US 20020051984 A1	US-PGPUB	US 5891641 A	USPAT
US 20020048786 A1	US-PGPUB	US 20020150631 A	DERWENT
US 20020045230 A1	US-PGPUB		
US 20020044941 A1	US-PGPUB		

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSPTAHPY1654

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 "Ask CAS" for self-help around the clock
NEWS 3 AUG 09 INSPEC enhanced with 1898-1968 archive
NEWS 4 AUG 28 ADISCTI Reloaded and Enhanced
NEWS 5 AUG 30 CA(SM)/CAplus(SM) Austrian patent law changes
NEWS 6 SEP 11 CA/CAplus enhanced with more pre-1907 records
NEWS 7 SEP 21 CA/CAplus fields enhanced with simultaneous left and right
truncation
NEWS 8 SEP 25 CA(SM)/CAplus(SM) display of CA Lexicon enhanced
NEWS 9 SEP 25 CAS REGISTRY(SM) no longer includes Concord 3D coordinates
NEWS 10 SEP 25 CAS REGISTRY(SM) updated with amino acid codes for pyrrolysine
NEWS 11 SEP 28 CEABA-VTB classification code fields reloaded with new
classification scheme
NEWS 12 OCT 19 LOGOFF HOLD duration extended to 120 minutes
NEWS 13 OCT 19 E-mail format enhanced
NEWS 14 OCT 23 Option to turn off MARPAT highlighting enhancements available
NEWS 15 OCT 23 CAS Registry Number crossover limit increased to 300,000 in
multiple databases
NEWS 16 OCT 23 The Derwent World Patents Index suite of databases on STN
has been enhanced and reloaded

NEWS EXPRESS JUNE 30 CURRENT WINDOWS VERSION IS V8.01b, CURRENT
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 26 JUNE 2006.

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS LOGIN Welcome Banner and News Items
NEWS IPC8 For general information regarding STN implementation of IPC 8
NEWS X25 X.25 communication option no longer available

Enter NEWS followed by the item number or name to see news on that
specific topic.

All use of STN is subject to the provisions of the STN Customer
agreement. Please note that this agreement limits use to scientific
research. Use for software development or design or implementation
of commercial gateways or other similar uses is prohibited and may
result in loss of user privileges and other penalties.

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 16:22:10 ON 27 OCT 2006

=> file registry

COST IN U.S. DOLLARS

SINCE FILE

ENTRY

TOTAL

SESSION

FULL ESTIMATED COST

0.42

0.42

FILE 'REGISTRY' ENTERED AT 16:23:02 ON 27 OCT 2006
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2006 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 26 OCT 2006 HIGHEST RN 911358-36-6
DICTIONARY FILE UPDATES: 26 OCT 2006 HIGHEST RN 911358-36-6

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 30, 2006

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

=> s LKATTNSKLMMY/sqsp
L1 1 LKATTNSKLMMY/SQSP

=> file caplus		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	30.65	31.07

FILE 'CAPLUS' ENTERED AT 16:25:44 ON 27 OCT 2006
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2006 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is
held by the publishers listed in the PUBLISHER (PB) field (available
for records published or updated in Chemical Abstracts after December
26, 1996), unless otherwise indicated in the original publications.
The CA Lexicon is the copyrighted intellectual property of the
American Chemical Society and is provided to assist you in searching
databases on STN. Any dissemination, distribution, copying, or storing
of this information, without the prior written consent of CAS, is
strictly prohibited.

FILE COVERS 1907 - 27 Oct 2006 VOL 145 ISS 19
FILE LAST UPDATED: 26 Oct 2006 (20061026/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply.
They are available for your review at:

<http://www.cas.org/infopolicy.html>

=> s L1 and patent/dt
1 L1
5478525 PATENT/DT
L2 1 L1 AND PATENT/DT

=> D L2 all

L2 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2006 ACS on STN
 AN 2005:232634 CAPLUS
 DN 142:309920
 ED Entered STN: 17 Mar 2005
 TI Peptides for treatment and prevention of transmissible spongiform
 encephalopathy and method for the production of said agent
 IN Willbold, Dieter; Smolinski, Joerg; Haenel, Karen Olga; Wolff, Michael
 Andreas; Riesner, Detlev; Korth, Carsten
 PA Forschungszentrum Juelich G.m.b.H., Germany
 SO PCT Int. Appl., 34 pp.
 CODEN: PIXXD2
 DT Patent
 LA German
 IC ICM A61K038-05
 ICS C07K005-06; A61P025-28
 CC 1-11 (Pharmacology)
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2005023285	A2	20050317	WO 2004-DE1738	20040804
	WO 2005023285	A3	20050630		
	W:				
	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,				
	CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,				
	GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,				
	LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,				
	NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,				
	TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW:				
	BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,				
	AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,				
	EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE,				
	SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE,				
	SN, TD, TG				
	DE 10340260	A1	20050331	DE 2003-10340260	20030829
	EP 1658090	A2	20060524	EP 2004-762583	20040804
	R:				
	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,				
	IE, SI, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK				
PRAI	DE 2003-10340260	A	20030829		
	WO 2004-DE1738	W	20040804		

CLASS

PATENT NO.	CLASS	PATENT FAMILY CLASSIFICATION CODES
WO 2005023285	ICM	A61K038-05
	ICS	C07K005-06; A61P025-28
	IPCI	A61K0038-05 [ICM,7]; C07K0005-06 [ICS,7]; C07K0005-00 [ICS,7,C*]; A61P0025-28 [ICS,7]; A61P0025-00 [ICS,7,C*]
	IPCR	A61K0038-05 [I,A]; A61K0038-05 [I,C*]
	ECLA	A61K038/05
DE 10340260	IPCI	A61K0038-00 [ICM,7]; A61K0038-04 [ICS,7]; C12N0015-11 [ICS,7]; A61K0048-00 [ICS,7]; A61P0043-00 [ICS,7]
	IPCR	A61K0038-05 [I,A]; A61K0038-05 [I,C*]
	ECLA	A61K038/05
EP 1658090	IPCI	A61K0038-05 [ICM,7]; C07K0005-06 [ICS,7]; C07K0005-00 [ICS,7,C*]; A61P0025-28 [ICS,7]; A61P0025-00 [ICS,7,C*]
	ECLA	A61K038/05

AB The invention relates to an agent and/or pharmaceutical active ingredient and to a method for the treatment, prevention and diagnosis of transmissible spongiform encephalopathy (TSE), and to a method for the production of an agent and/or pharmaceutical active ingredient. According to the invention, peptides which bind to prion proteins and/or nucleotide sequences coding for said peptides are provided. These 12-amino acid peptides were prepared by phage display of random peptides and selection using recombinant hamster PrPc. Treatment or prevention of TSE diseases, e.g., in humans with Jacob Creutzfeldt syndrome, kuru, Gertmann Straeussler-Scheinker syndrome and FFI (fatal familial insomnia), can be

carried out with the aid of these peptides. TSE diseases are also known in animals, such as scrapie in sheep, BSE in cows and CWD in wild animals.

ST transmissible spongiform encephalopathy treatment prion protein binding peptide

IT Peptides, biological studies
 RL: PRP (Properties); THU (Therapeutic use); BIOL (Biological study); USES (Uses)
 (PrP-binding; peptides for treatment and prevention of transmissible spongiform encephalopathy and method for production of said agent)

IT Prion proteins
 RL: BSU (Biological study, unclassified); BIOL (Biological study)
 (PrPc; peptides for treatment and prevention of transmissible spongiform encephalopathy and method for production of said agent)

IT Human
 Prion diseases
 (peptides for treatment and prevention of transmissible spongiform encephalopathy and method for production of said agent)

IT 294617-81-5 847991-73-5 847991-74-6 847991-75-7
 847991-76-8 847991-77-9 847991-78-0 847991-79-1 847991-80-4
 847991-81-5 847991-82-6 847991-83-7 847991-84-8 847991-85-9
 847991-86-0 847991-87-1 847991-88-2 847991-89-3 847991-90-6
 847991-91-7 847991-92-8 847991-93-9 847991-94-0 847991-95-1
 847991-96-2 847991-97-3 847991-98-4
 RL: PRP (Properties); THU (Therapeutic use); BIOL (Biological study); USES (Uses)
 (peptides for treatment and prevention of transmissible spongiform encephalopathy and method for production of said agent)

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSPTAHPY1654

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

***** Welcome to STN International *****

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 "Ask CAS" for self-help around the clock
NEWS 3 AUG 09 INSPEC enhanced with 1898-1968 archive
NEWS 4 AUG 28 ADISCTI Reloaded and Enhanced
NEWS 5 AUG 30 CA(SM)/CAplus(SM) Austrian patent law changes
NEWS 6 SEP 11 CA/CAplus enhanced with more pre-1907 records
NEWS 7 SEP 21 CA/CAplus fields enhanced with simultaneous left and right
truncation
NEWS 8 SEP 25 CA(SM)/CAplus(SM) display of CA Lexicon enhanced
NEWS 9 SEP 25 CAS REGISTRY(SM) no longer includes Concord 3D coordinates
NEWS 10 SEP 25 CAS REGISTRY(SM) updated with amino acid codes for
pyrrolysine
NEWS 11 SEP 28 CEABA-VTB classification code fields reloaded with new
classification scheme
NEWS 12 OCT 19 LOGOFF HOLD duration extended to 120 minutes
NEWS 13 OCT 19 E-mail format enhanced
NEWS 14 OCT 23 Option to turn off MARPAT highlighting enhancements available
NEWS 15 OCT 23 CAS Registry Number crossover limit increased to 300,000 in
multiple databases
NEWS 16 OCT 23 The Derwent World Patents Index suite of databases on STN
has been enhanced and reloaded

NEWS EXPRESS JUNE 30 CURRENT WINDOWS VERSION IS V8.01b,
CURRENT

MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 26 JUNE 2006.

NEWS HOURS STN Operating Hours Plus Help Desk Availability

NEWS LOGIN Welcome Banner and News Items

NEWS IPC8 For general information regarding STN implementation of IPC 8

NEWS X25 X.25 communication option no longer available

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

***** STN Columbus *****

FILE 'HOME' ENTERED AT 16:22:10 ON 27 OCT 2006

=> file registry

COST IN U.S. DOLLARS	ENTRY	SINCE FILE SESSION	TOTAL
FULL ESTIMATED COST		0.42	0.42

FILE 'REGISTRY' ENTERED AT 16:23:02 ON 27 OCT 2006

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

COPYRIGHT (C) 2006 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 26 OCT 2006 HIGHEST RN 911358-36-6

DICTIONARY FILE UPDATES: 26 OCT 2006 HIGHEST RN 911358-36-6

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 30, 2006

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

=> s LKATTNSKLMMY/sqsp

L1 1 LKATTNSKLM MY/SQSP

=> file caplus

COST IN U.S. DOLLARS	ENTRY	SINCE FILE SESSION	TOTAL
FULL ESTIMATED COST		30.65	31.07

FILE 'CAPLUS' ENTERED AT 16:25:44 ON 27 OCT 2006
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2006 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 27 Oct 2006 VOL 145 ISS 19
FILE LAST UPDATED: 26 Oct 2006 (20061026/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

<http://www.cas.org/infopolicy.html>

=> s L1 and patent/dt

1 L1

5478525 PATENT/DT

L2 1 L1 AND PATENT/DT

=> D L2 all

L2 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2006 ACS on STN

AN 2005:232634 CAPLUS

DN 142:309920

ED Entered STN: 17 Mar 2005

TI Peptides for treatment and prevention of transmissible spongiform encephalopathy and method for the production of said agent

IN Willbold, Dieter; Smolinski, Joerg; Haenel, Karen Olga; Wolff, Michael Andreas; Riesner, Detlev; Korth, Carsten

PA Forschungszentrum Juelich G.m.b.H., Germany

SO PCT Int. Appl., 34 pp.

CODEN: PIXXD2

DT Patent

LA German

IC ICM A61K038-05

ICS C07K005-06; A61P025-28

CC 1-11 (Pharmacology)

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2005023285	A2	20050317	WO 2004-DE1738	20040804
WO 2005023285	A3	20050630		

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW

RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

DE 10340260 A1 20050331 DE 2003-10340260 20030829

EP 1658090 A2 20060524 EP 2004-762583 20040804

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK

PRAI DE 2003-10340260 A 20030829

WO 2004-DE1738 W 20040804

CLASS

PATENT NO. CLASS PATENT FAMILY CLASSIFICATION CODES

WO 2005023285 ICM A61K038-05

ICS C07K005-06; A61P025-28

IPCI A61K0038-05 [ICM,7]; C07K0005-06 [ICS,7]; C07K0005-00 [ICS,7,C*]; A61P0025-28 [ICS,7]; A61P0025-00 [ICS,7,C*]

IPCR A61K0038-05 [I,A]; A61K0038-05 [I,C*]

ECLA A61K038/05

DE 10340260 IPCI A61K0038-00 [ICM,7]; A61K0038-04 [ICS,7]; C12N0015-11 [ICS,7]; A61K0048-00 [ICS,7]; A61P0043-00 [ICS,7]

IPCR A61K0038-05 [I,A]; A61K0038-05 [I,C*]

ECLA A61K038/05

EP 1658090 IPCI A61K0038-05 [ICM,7]; C07K0005-06 [ICS,7]; C07K0005-00 [ICS,7,C*]; A61P0025-28 [ICS,7]; A61P0025-00 [ICS,7,C*]

ECLA A61K038/05

AB The invention relates to an agent and/or pharmaceutical active ingredient and to a method for the treatment, prevention and diagnosis of transmissible spongiform encephalopathy (TSE), and to a method for the prodn. of an agent and/or pharmaceutical active ingredient. According to the invention, peptides which bind to prion proteins and/or nucleotide sequences coding for said peptides are provided. These 12-amino acid peptides were prepd. by phage display of random peptides and selection using recombinant hamster PrPc. Treatment or prevention of TSE diseases, e.g., in humans with Jacob Creutzfeldt syndrome, kuru, Gertmann Straeussler-Scheinker syndrome and FFI (fatal familial insomnia), can be carried out with the aid of these peptides. TSE diseases are also known in animals, such as scrapie in sheep, BSE in cows and CWD in wild animals.

ST transmissible spongiform encephalopathy treatment prion protein binding peptide

IT Peptides, biological studies

RL: PRP (Properties); THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(PrP-binding; peptides for treatment and prevention of transmissible spongiform encephalopathy and method for prodn. of said agent)

IT Prion proteins

RL: BSU (Biological study, unclassified); BIOL (Biological study)

(PrPc; peptides for treatment and prevention of transmissible spongiform encephalopathy and method for prodn. of said agent)

IT Human

Prion diseases

(peptides for treatment and prevention of transmissible spongiform encephalopathy and method for prodn. of said agent)

IT 294617-81-5 847991-73-5 847991-74-6 847991-75-7

847991-76-8 847991-77-9 847991-78-0 847991-79-1 847991-80-4

847991-81-5 847991-82-6 847991-83-7 847991-84-8 847991-85-9

847991-86-0 847991-87-1 847991-88-2 847991-89-3 847991-90-6

847991-91-7 847991-92-8 847991-93-9 847991-94-0 847991-95-1

847991-96-2 847991-97-3 847991-98-4

RL: PRP (Properties); THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(peptides for treatment and prevention of transmissible spongiform encephalopathy and method for prodn. of said agent)